

## CURRICULUM VITAE

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Citizenship: United States

### Education:

1984 – 1986 University of Western Ontario, psychology London, Ontario  
1986 – 1990 University of Toronto Medical School, Toronto, Ontario  
Degree Granted: MD, June 1990  
1990 – 1992 Residency in Family Medicine, Toronto General Hospital Department  
of Family and Community Medicine, University of Toronto, Toronto,  
Ontario  
1994 Family Practice Resident, Obstetrics and Women's Health Program  
Women's College Hospital, Department of Family and Community  
Medicine, University of Toronto, Toronto, Ontario  
1996 – 1999 Resident Internal Medicine, Long Island Jewish Medical Center  
Albert Einstein College of Medicine, New Hyde Park, New York  
1999 – 2002 Hematology/Oncology Fellow, University of Chicago Hospitals,  
Section of Hematology/Oncology  
2001 AACR Molecular Biology in Clinical Oncology Workshop, Given  
Institute of the University of Colorado, Aspen, Colorado

### Positions Held:

1992 – 1995 Family Physician, Toronto, Ontario  
1992 – 1995 Consultant Palliative Care Medicine, Scarborough General Hospital,  
Toronto, Ontario  
1995 – 1996 Family Practitioner and Consultant Palliative Care Medicine, Orillia,  
Ontario  
2002 – 2003 Instructor, Department of Medicine, Section of  
Hematology/Oncology, The University of Chicago  
2003 – 2009 Assistant Professor, Department of Medicine, Section of  
Hematology/Oncology, The University of Chicago  
2006 – 2010 Associate Director Head and Neck Cancer Program, Section of  
Hematology/Oncology, Department of Medicine, University of

	Chicago
2008 – 2013	Program Director, Hematology/Oncology Fellowship, University of Chicago
2009 – 2013	Associate Professor, Section of Hematology/Oncology, Department of Medicine, University of Chicago
2010 – 2013	Co-Director Head and Neck Cancer Program, Section of Hematology/Oncology, Department of Medicine, University of Chicago
2011 – 2013	Associate Director for Education, University of Chicago Comprehensive Cancer Center, University of Chicago
2014 –	Professor of Medicine, Division of Hematology/Oncology, Department of Medicine, University of California, San Diego
2014 –	Associate Director, Translational Science, Moores Cancer Center, University of California, San Diego
2014 –	Co-leader, Solid Tumor Therapeutics Program, Moores Cancer Center, University of California, San Diego
2015 –	Co-Director, Head and Neck Cancer Center of Excellence, Moores Cancer Center, University of California, San Diego
2016 – 2017	Staff Oncologist, Human Longevity Inc.
2016 –	Clinical Associate, La Jolla Institute for Allergy and Immunology
2017 –	Co-Director, San Diego Center for Precision Immunotherapy, University of California, San Diego

### **Honors and Awards:**

1992	Second Prize Research, Department of Family and Community Medicine, Toronto General Hospital, University of Toronto
1996 – 1997	Intern of the Year, Department of Internal Medicine, Long Island Jewish Medical Center, Albert Einstein College of Medicine
1996 – 1999	Housestaff Leadership Award, Department of Internal Medicine, Long Island Jewish Medical Center, Albert Einstein College of Medicine
2001	Aventis ASCO Fellows Travel Grant, American Society of Clinical Oncology Annual Meeting
2001 – 2002	Chief Fellow, Section of Hematology/Oncology, The University of Chicago
2002	Illinois Medical Oncology Society Fellowship Award
2002	ASCO Fellowship Abstract Merit Award, American Society of Clinical Oncology Annual Meeting
2003	ASCO Young Investigator Award, American Society of Clinical Oncology
2005 – 2008	ASCO Career Development Award, American Society of Clinical Oncology
2016	Fellow of the American Society of Clinical Oncology (FASCO)
2019	UC San Diego Moores Cancer Center Award for Excellence in Clinical Trials

## Memberships

College of Physicians and Surgeons of Ontario  
 Royal College of Physicians and Surgeons of Canada  
 American Association for Cancer Research  
 American Society of Clinical Oncology  
 European Society of Medical Oncology  
 American Head and Neck Society  
 Society for Immunotherapy of Cancer

## Certification

Medical Council of Canada Qualifying Exam - 1991  
 Certification in Family Medicine, Canada - 1992  
 American Board of Internal Medicine - 1999  
 Royal College of Physicians and Surgeons of Canada (Internal Medicine) - 2000  
 Royal College of Physicians and Surgeons of Canada (Medical Oncology) - 2002  
 American Board of Internal Medicine (Medical Oncology) – 2002, (recertification 2012)

## Licensure

Province of Ontario #62607  
 State of Illinois #036-099472  
 State of California #132549

## Committees

### Intramural:

2002 – 2008	Member, Chemotherapy Performance Improvement Team, University of Chicago
2004 – 2008	Member, Fellowship Selection Committee, Section of Hematology/Oncology, Department of Medicine, University of Chicago
2005 – 2008	Member, University of Chicago Institution Review Board
2006 – 2008	Member, University of Chicago Scientific and Accrual Monitoring Committee
2007 – 2008	Member, Clinical Trials Review Committee, University of Chicago
2009 – 2013	Reviewer, University of Chicago Cancer Research Center Protocol Specific Research Funds
2009 – 2013	Reviewer, Breast SPORE Developmental Research Projects
2009 – 2013	Cluster Group Leader, Summer Research Program
2010 – 2013	Member, Executive Committee, Section of Hematology/Oncology
2012 – 2013	Member, Faculty Oversight Committee, Biostatistics Laboratory
2012 – 2013	Member, Institute for Translational Medicine Internal Scientific Advisory Panel
2012 – 2013	Member, Cancer Center CTMS Advisory Committee
2014 –	Chair, Protocol Review and Monitoring Committee (PRMC), Moores Cancer Center, University of California, San Diego
2014 –	Member, Cancer Council Committee, Moores Cancer Center, University of

- California, San Diego
- 2014 – Member, Executive Committee, Moores Cancer Center, University of California, San Diego
- 2014 – Member, Cancer Cabinet, Moores Cancer Center, University of California, San Diego
- 2015– Member, Executive Committee, Cancer Therapeutics Training Program, University of California, San Diego
- 2016– Committee for Five-Year Review of the Department of Radiation Medicine and Applied Sciences (RMAS) and its Chair, University of California, San Diego
- 2016– Member, Health Sciences Strategic Planning Committee, University of California, San Diego
- 2018– Co-leader, Solid Tumor Therapeutics Program (STT), University of California, San Diego

**Extramural:**

- 2004 – 2012 Member, CNS and Head and Neck Committee, American College of Radiology Imaging Network
- 2004, 2006 Chairman, Organizing Committee, Chicago Symposium on Malignancies of the Chest and Head and Neck
- 2005 – 2011 Member, Head and Neck Committee, American College of Surgeons Oncology Group
- 2007 – 2012 Member, Head and Neck Cancer Steering Committee (CALGB representative) and Recurrent/Metastatic Disease Task Force
- 2005 – 2010 Co-Chair, Program Committee, Head & Neck Cancer Symposium
- 2006 – 2011 Member, External Advisory Board, Johns Hopkins University SPORE grant
- 2006 Member, Scientific Committee, American Head and Neck Society, Annual Meeting and Research Workshop on the Biology, Prevention and Treatment of Head and Neck Cancer
- 2007 Member, Program Committee, ASTRO/ASCO/AHNS Multidisciplinary Head and Neck Cancer Symposium
- 2008 Panelist, Statements on Head and Neck cancer 2008, Frankfurt, Germany
- 2008 Member, Scientific Committee, 7th International Conference on Head and Neck Cancer
- 2008 – 2012 Member, Investigational Drug Steering Committee PI3K/Akt/mTOR (PAM) Task Force
- 2009 – Member, International Thyroid Oncology Group
- 2009 – 2011 Member, American Society of Clinical Oncology Scientific Program Committee
- 2009 Panelist, Workshop on Oral Cancer Screening, American Dental Association's Council on Scientific Affairs and the Centers for Disease Control and Prevention
- 2009 – 2010 Track Leader, Head and Neck Track, American Society of Clinical Oncology Scientific Program Committee
- 2010 Member and Abstract Reviewer, American Head and Neck Society Research Workshop Program Committee
- 2011 – Chair, Steering Committee, LUX-HN1 and LUX-HN2 phase 3 clinical trials

2011 – 2013	Member, Education Committee, American Society of Clinical Oncology
2011	Chair, 2012 Multidisciplinary Head and Neck Cancer Symposium
2011	Member, 2012 Program Committee, American Association for Cancer Research Annual Meeting
2011	Faculty, NCI Head and Neck Steering Committee Clinical Trials Planning Meeting
2011 – 2012	Medical Oncology Program Co-Chair, 8th International Conference on Head and Neck Cancer, American Head and Neck Society
2011 –	Member, Board of Directors, Head and Neck Cancer Alliance
2011 – 2014	Member, Sub Specialty Advisory Committee, 5th World Congress - IFHNOS & Annual Meeting – American Head and Neck Society
2012 – 2013	Member, American Association for Cancer Research Annual Meeting Program Committee
2012 – 2013	Track Leader, Education Committee, American Society of Clinical Oncology
2012 –	Member, International Steering Committee, International study of preoperative chemoradiotherapy for advanced stage nasal cavity and paranasal sinus cancers
2012 – 2015	Member, National Cancer Institute Head and Neck Cancer Steering Committee
2012 – 2014	Member, Steering (Immediate Past Chair) Committee, 2014 Multidisciplinary Head and Neck Cancer Symposium
2012 – 2013	Member, Follow-up Care after Head & Neck Cancer Treatment Guidance Workgroup, American Cancer Society
2013 – 2014	Member, AACR Clinical and Translational Cancer Research Grants Scientific Review Committee
2013 – 2016	Co-Chair, National Cancer Institute Head and Neck Cancer Steering Committee
2013 –	Member, Advisory Panel, Giants of Cancer Care
2013 –	Chair, Career Development Subcommittee, American Society of Clinical Oncology
2014 – 2016	Member, American Society for Radiation Oncology Clinical Practice Guideline on Oropharyngeal Cancer
2014 – 2016	Program Committee, American Head and Neck Society 9 <sup>th</sup> International Conference on Head and Neck Cancer
2015 – 2016	Track Leader, Head and Neck Track, American Society of Clinical Oncology Scientific Program Committee
2015 – 2017	Steering Committee, World Congress on Thyroid Cancer 2017
2016 –	Member, Merck's US HNSCC Advisory Board
2016 –	Medical Advisory Committee, ThyCa: Thyroid Cancer Survivors' Association, Inc.
2016 – 2017	Advisory Committee, 6 <sup>th</sup> International Conference on Innovative Approaches in Head and Neck Oncology
2016 – 2018	ASCO-SITC Clinical Immuno-Oncology Symposium Committee
2017 –	American Association for Cancer Research (AACR) Scientific Program Committee
2017 –	Member, HEAL Alliance Scientific Advisory Committee (SAC)
2017 –	Consultant, the American Dental Association (ADA) Council on Scientific Affairs (CSA)
2017 – 2018	Member, Physicians' Education Resource <sup>®</sup> , LLC (PER <sup>®</sup> ), Executive Board

- 2018 – Organizer, Usha Mahajani Symposium on Molecular Biology  
 2018 – AHNS Program Committee, 10<sup>th</sup> International Conference on Head & Neck Cancer  
 2019 Faculty Member, 2019 ASCO/AACR Methods in Clinical Cancer Research Workshop  
 2019 – Consultant, Council on Scientific Affairs (CSA)

### Peer Reviewing

- Ad Hoc Reviewer**
- Annals of Oncology
  - British Journal of Cancer
  - Cancer
  - Cancer Chemotherapy and Pharmacology
  - Cancer Epidemiology Biomarkers & Prevention
  - Cancer Research
  - Head & Neck
  - Investigational New Drugs
  - Journal of the National Cancer Institute
  - Lancet
  - Lancet Oncology
  - Leukemia and Lymphoma
  - Molecular Cancer Research
  - Molecular Cancer Therapeutics
  - Molecular Oncology
  - New England Journal of Medicine
  - Oncogene
  - PLoS One
  - Thyroid

### Grant Support (current):

- 05/01/19-04/30/21 (Cohen Co-Investigator) (Helfer, UCSD Ahrens PI) NIH/NIBIB 2R44EB023761-02 UCSD /Celsense, Inc. Sub Award Product for sensitive imaging of cells in vivo Goal: to continue development and commercialization of a novel and sensitive magnetic resonance imaging (MRI) probe for the cell therapy tools market.
- 01/01/19-12/31/20 (Cohen PI) C3/Padres Pedal the Cause, UCSD, A Phase 1b Safety and Feasibility Study of Personalized Immunotherapy in Adults with Advanced Cancers. This clinical trial will validate the neoantigen discovery pipeline developed at UCSD and LJI, lay the foundation for personalized immunotherapy, and provide critical preliminary data to perform additional clinical trials testing the efficacy of this approach in patients with metastatic disease and at preventing cancer recurrence following definitive therapy.
- 04/17/18-3/31/23 (Varner, Cohen MPI) 5R01CA226909-02, NIH/NCI, Therapeutic Targeting of Macrophage PI3Kgamma in HNSCC. The goal of this proposal is to test novel immuno-oncologic therapeutic approaches for HNSCC and identify novel immune biomarkers in clinical trials of IPI-549 that can assess the mechanism of

action of these novel therapeutics.

- 08/01/18-7/31/23 (Cohen Co-Investigator), (Gutkind PI), 1R01DE026870-01, NIH/NIDCR, Targeting the EGFR-PI3K/mTOR Signaling Circuitry: A Network-Based Approach for Oral Cancer Precision Therapy. The goal of this proposal is to exploit the emerging information of the OSCC genomic mutational landscape to identify alterations driving aberrant activation of the tumor promoting pathway PI3K/mTOR, the best targeted therapeutic options, and help prevent or overcome drug resistance.
- 09/01/18-08/31/23 (Cohen Co-Investigator), (MPI, Schoenberger/Gutkind/Rao), U01DE028227-01, NIH/NIDCR, Stimulating Neo-Antigen Specific T Cell Responses in Head and Neck Cancers. The goals of this project is to study experimentally the tumor-T cell ecosystem in head and neck squamous cell carcinoma (HNSCC), and will exploit the emerging information to develop novel approaches to enhance the anti-tumor immune response, resulting in tumor regression (cure).
- 06/26/17-05/31/22 (Cohen Co-Investigator), (Ahrens PI), R01CA134633, NCI, Clinical translation of <sup>19</sup>F MRI to visualize cancer immunotherapeutic cells. This project aims to use a novel magnetic resonance imaging (MRI) technology to visualize the trafficking of curative tumor infiltrating lymphocytes in head and neck cancer patients. Up until now, we have been blind to the behavior of cells after infusion into patients, but visualizing tumor homing and survival of the lymphocytes may be predictive of responders versus non-responders to treatment. This information can be used to help speed the adoption of these new therapies.
- 07/01/17-06/30/22 (Cohen MPI), (Tamayo PI), U01CA217885, NCI, A Rational Systematic Approach to Find Combinations of Pharmacologic and Immune Therapies that Target Identifiable Oncogenic States. In this project we propose a rational systematic approach find optimal combinations of pharmacologic and immunological perturbagens that disrupt cancer cells and their interaction with the tumor microenvironment. The final result of this project will be a table of validated combinations of pharmacologic and immune therapies targeting tumors in each of a number of identifiable oncogenic states.
- 09/15/17-08/31/22 (Cohen Co-Investigator), (Varner PI), 5R01DE027325-01, NIH, Targeting the Innate Immune Response in the Head and Neck Cancer. The goal of this proposal is to test the overall hypothesis that therapeutic strategies that block macrophage-mediated immune suppression will synergize with T cell targeted therapeutics to improve outcomes in HNSCC disease.
- 10/01/17-9/30/20 (Cohen PI), TRAN1-10258, TRAN 1: CIRM Therapeutic Translational Research Projects, The goal of this application is to conduct preclinical studies that will accelerate advancement of ROR1 CAR-T cell therapy toward first-in-human clinical studies. The major focus of our proposal will be process development and preparation for GMP manufacturing, generating preclinical proof of concept and pilot safety data that will inform our IND-enabling pre-clinical plan and provide guidance for our early phase clinical trials. We will conduct preclinical studies with ROR1 CAR-T cell against 5 ROR1+ CSC

driven malignancies including chronic lymphocytic leukemia; ovarian, triple-negative breast, pancreatic, and head and neck cancer.

- 11/01/17-10/31/20 (Cohen MPI), (Varner PI), T2017-001, V Foundation, Novel Strategies to Break Cancer Immune Tolerance. The goal of this proposal is to test the overall hypothesis that therapeutic strategies that block PI3K $\gamma$ -mediated immune suppression will synergize with T cell targeted and other therapeutics to improve outcomes in head and neck cancer patients.
- 7/01/96-04/30/24 (Cohen Director), Solid Tumor Therapeutics Program; Chair, Protocol Review and Monitoring Committee (PRMC) (Lippman PI), P30CA023100 Specialized Cancer Center Support Grant. This grant provides infrastructure and developmental funds support of the Moores UCSD Cancer Center, an NCI designated comprehensive cancer center. The goal of this grant is to provide support for new faculty and development of Head and Neck Cancer group.

#### **Grant Support (past):**

- 06/01/16-5/31/17 (Cohen Co-Investigator), (Gutkind PI), P30CA023100 Specialized Cancer Support Grant. The aim of this grant is at discovering novel immune oncology co-targeting interventions, and biomarkers predictive of a favorable clinical response.
- 07/01/15-06/30/17 (Cohen Co-Investigator), Clinic and Laboratory Integration Program (CLIP), Cancer Research Institute (CRI) Exome-guided neoantigen discovery and validation in HNSCC (Schoenberger PI). The aim of this grant is to study whether the immune system of patients suffering from head and neck squamous cell carcinoma (HNSCC) contains immune cells capable of launching an immune system attack directed at tumor cells and how to best increase their numbers and efficiency.
- 9/01-6/04 Patricia L. Knebel Memorial Fund, The Pittsburgh Foundation, Exploiting Hypoxia with Anti-angiogenic Agents and Hypoxic Sensitizers in Conjunction with Radiation Therapy in the Treatment of Head and Neck Cancer
- 7/03-6/04 Young Investigator Award, American Society of Clinical Oncology, A Novel Approach to Inhibition of Head and Neck Cancer Growth and Proliferation through PKC $\zeta$  Modulation
- 2/02-11/04 Astra-Zeneca IIT program, A Phase II Study of 250-mg ZD1839 monotherapy in Recurrent or Metastatic or both Recurrent and Metastatic Squamous Cell Carcinoma of the Head and Neck
- 7/04-6/05 Louis Block Fund, Inhibition of PKC isoforms in Head and Neck Cancer Using Stable shRNA Transfection
- 7/04-6/05 University of Chicago Department of Medicine Clinical Research Award,



Development of Rapamycin (RAPA) as an Anti-Neoplastic Agent in Combination with the CYP3A4 Inhibitor Ketoconazole

7/04-6/05	University of Chicago Cancer Research Center/Argonne Pilot Project, Functional Infrared Imaging for Early Detection of Toxicity during Chemoradiotherapy in Patients with Head and Neck Cancer
11/04-12/05	Aventis Investigator Research Program, A Phase I Trial of Docetaxel Based Induction and Concomitant Chemotherapy in Patients with Locally Advanced Head and Neck Cancer
9/04-9/06	Astra-Zeneca, Laboratory Analysis of Tumor Samples from Subjects on University of Chicago Gefitinib Trials
10/05-9/06	Astra-Zeneca, 2.5% effort, Exploiting Hypoxia with Anti-angiogenic Agents and Hypoxic Sensitizers in Conjunction with Radiation Therapy in the Treatment of Head and Neck Cancer
05/05-05/07	Genentech, Erlotinib and Bevacizumab Integrated with Standard Chemotherapy for Non-Small Cell Lung Cancer (NSCLC)
7/05-6/07	R21 CA112951-01A1, NIH/NCI (Cohen PI), 15% effort, Rapamycin as an Antineoplastic Agent
10/05-10/07	Astra-Zeneca, Exploiting hypoxia with anti-angiogenic agents and hypoxic sensitizers in conjunction with radiation therapy in the treatment of head and neck cancer
7/07-5/08	Pfizer, A pharmacokinetic interaction study of Rapamycin (Sirolimus) and SU11248 (Sunitinib) in patients with advanced solid tumors
6/06-6/08	Bayer, A pilot study of the effect of Sorafenib on molecular biomarkers in Barrett's esophagus with high grade dysplasia
7/06-7/08	Eli Lilly, Enzastaurin and Rapamycin Combination in Malignant Disease
2/20/08-7/31/09	(Cohen PI), Boehringer Ingelheim Austria GmbH, 2% effort Preclinical studies of BIBW 2992 in squamous cell carcinoma of the head and neck (SCCHN)
10/17/02-9/18/08	(Cohen PI), Astra-Zeneca, Phase II trial of induction chemotherapy with carboplatin and paclitaxel, followed by concurrent chemotherapy/radiation therapy with ZD1839 (IRESSA), 5-FU, Hydroxyurea, and twice-daily radiation, followed by adjuvant ZD1839 monotherapy in patients with locally advanced head and neck cancer
11/23/06-11/22/08	(Cohen PI), AstraZeneca Pharmaceuticals LP, An Open Label, Phase 1 Study to Assess the Maximum Tolerated Dose of ZD6474 Given Concomitantly with Radiation Therapy of Concomitantly with Weekly Cisplatin

Chemotherapy and Radiation in Patients with Previously Untreated, Unresectable, Stage II-IV Head and Neck Squamous Cell Carcinoma

- 2/20/08-2/19/09 (Cohen PI), Boehringer Ingelheim Austria GmbH, 2% effort Preclinical studies of BIBW 2992 in squamous cell carcinoma of the head and neck (SCCHN)
- 3/23/07-3/22/09 Carcinoma of the Head and Neck(Cohen PI), Pfizer, A Pivotal Phase 2 Study of the Anti –Angiogenesis agent AG-013736 in Patients with Metastatic or Unresectable Locally-Advanced Papillary Follicular, or Hurthle-Cell Thyroid Cancer Who Are Refractory to, or Intolerant of, or Have Clinical Contraindication
- 10/13/06-6/18/09 (Cohen PI), AstraZeneca, Skin Toxicity Dosing Gefitinib as Monotherapy in Recurrent and/or Metastatic Squamous Cell
- 7/1/04-6/30/09 R01 CA109278-02, NIH/NCI (Rosner PI), 25% effort, Modulation of Head and Neck Cancer by Protein Kinase C
- 4/1/05-1/21/10 (Cohen PI), Astra Zeneca, A phase III study of 250-mg ZD1839 monotherapy in recurrent or metastatic or both recurrent and metastatic squamous cell carcinoma of the head and neck
- 11/23/06-6/10/10 (Cohen PI), AstraZeneca Pharmaceuticals LP, An Open Label, Phase 1 Study to Assess the Maximum Tolerated Dose of ZD6474 Given Concomitantly with Radiation Therapy of Concomitantly with Weekly Cisplatin Chemotherapy and Radiation in Patients with Previously Untreated, Unresectable, Stage II-IV Head and Neck Squamous Cell Carcinoma
- 9/28/09-8/31/10 RC2 DE020779-01, NIH/NIDCR (Lingen PI), Efficacy of Oral Cancer Screening Adjunctive Techniques
- 9/1/07-8/31/10 R21CA125000-01A1, NIH (Cohen PI), 10% effort, Functional Infrared Imaging Predicts Radiation Mucositis
- 11/29/04-9/13/10 (Cohen PI), Genentech, Erlotinib and Bevacizumab Integrated with Standard Chemotherapy for Non-Small Cell Lung Cancer (NSCLC)
- 7/01/07-9/29/10 N01-CN-35137, NIH/NCI (Bergan PI), 2% effort, A Phase I Trial of ALA PDT for Treatment of Oral Leukoplakia
- 1/17/08-10/11/10 (Cohen PI), ImClone Systems Incorporated, A Randomized Phase 2 Open-Label Study of IMC-A12, as a Single Agent or in Combination With Cetuximab, in Patients With Recurrent or Metastatic Squamous Cell Carcinoma of the Head and Neck and Disease Progression on Prior Platinum-Based Chemotherapy
- 6/28/07-11/8/10 (Cohen PI), NIH/MD Anderson, 2% effort, EPOC: Erlotinib Prevention of Oral Cancer

- 3/28/07-11/11/10 (Cohen PI), Astra-Zeneca, D4200C00058: An International, Phase II, Randomized, Double-Blind, Placebo-Controlled, Multi-Center Study to Assess the Efficacy of ZD6474 (ZACTIMA) versus Placebo in Subjects with Unresectable Locally Advanced or Metastatic Medullary Thyroid Cancer
- 1/14/08-1/21/11 AstraZeneca UK Ltd (Cohen PI), IRESSA Science Study D791H000000 to Analyze Tissue Samples from IMEX
- 1/22/07-6/1/11 (Cohen PI), Bayer, A Drug Interaction Study of Sorafenib (BAY 43-9006 tosylate and Rapamycin in Patients with Advanced Malignancies
- 6/13/05-1/11/12 (Cohen PI), Eli Lilly, A Phase II Trial of Pemetrexed-Based Induction Chemotherapy Followed by Concomitant Chemoradiotherapy in Previously Irradiated Head and Neck Cancer Patients
- 7/3/07-1/18/12 (Cohen PI), Pfizer, A pharmacokinetic interaction study of Rapamycin (Sirolimus) and SU11248 (Sunitinib) in patients with advanced solid tumors
- 9/9/08-6/16/11 (Cohen PI), Exelixis, Inc., An International, Randomized, Double-Blind, Phase 3 Efficacy Study of XL184 versus Unresectable, Locally Advanced, or Metastatic Medullary Thyroid Cancer
- 3/24/10- 3/23/12 (Cohen PI), Eli Lilly & Co., Inc., Phase 1B Trial of LY2584702 in Combination with Erlotinib or Everolimus in Patients with Solid Tumors
- 2/04/08-7/31/11 (Cohen PI), Genentech, Inc, A Phase I Study of PK in Bevacizumab in Patients with Advanced Malignancies
- 2/5/10-2/4/12 (Cohen PI), Celgene Corporation, Phase II Study of Cetuximab and Lenalidomide in Recurrent/Metastatic Squamous Cell Carcinoma of the Head and Neck
- 8/1/10-7/31/11 CTSA (Cohen) Overcoming EGFR Inhibitor Resistance in Head and Neck Cancer Specific Aims: 1) Determine whether inhibition of PI3K, AKT, or mTOR is effective in SCCHN in vitro and in vivo preclinical models resistant to EGFR inhibition; 2) Determine whether the combination of PI3K/AKT pathway and EGFR inhibitors are more effective than either agent alone in SCCHN in vitro and in vivo preclinical models.
- 3/1/11-2/29/12 Achatz (Cohen) Identification of Autophagy Proteins as Biomarkers and Therapeutic Targets in Squamous Cell Carcinoma of the Head and Neck
- 6/28/07-6/27/10 Protocol # 15172B (Cohen) NIH/MD Anderson EPOC: Erlotinib Prevention of Oral Cancer The major goal of this proposal is to test the ability of an epidermal growth factor receptor (EGFR) inhibitor (erlotinib) to reduce the incidence of oral cancer in the high-risk setting of oral leukoplakia with LOH in two cohorts, oral IEN (Intraepithelial neoplasia) patients with LOH in 3p and/or 9p and one other specific chromosomal locus but without cancer or

oral IEN patients with LOH in 3p and/or 9p associated with curatively treated oral cancer. We will test this treatment in a randomized clinical trial with 2 treatment arms: Erlotinib 150mg po QD or placebo.

- 5/10/95-2/29/13 U01 CA69852, NIH/NCI (Ratain PI), 2% effort, Phase I Clinical Trials of Anti-Cancer Agents
- 10/1/04-1/1/30 (Cohen PI), Aventis, Docetaxel-Based Induction Chemotherapy in Pts With N2/N3 Locally Advanced Head and Neck Cancer
- 10/1/04-1/1/30 (Cohen PI), Sanofi-Aventis, A Phase III Randomized trial of Docetaxel based Induction Chemotherapy in Patients with N2/N3 Locally Advanced Head and Neck Cancer
- 9/24/04-1/1/30 (Cohen PI), Astra-Zeneca, Laboratory Analysis of Tumor Samples from Subjects on University of Chicago Gefitinib Trials
- 1/8/07-1/1/30 (Cohen PI), Eli-Lilly, A randomized, Phase III Study of Pemetrexed in Combination with Cisplatin Versus Cisplatin Monotherapy in Patients with Recurrent or Metastatic Head and Neck Cancer
- 1/17/08-10/11/11 (Cohen PI), ImClone Systems Incorporated, A Randomized Phase 2 Open-Label Study of IMC-A12, as a Single Agent or in Combination With Cetuximab, in Patients With Recurrent or Metastatic Squamous Cell Carcinoma of the Head and Neck and Disease Progression on Prior Platinum-Based Chemotherapy
- 6/20/07-1/1/30 (Cohen PI), Boehringer Ingelheim Pharmaceuticals, Inc., Coordinating Investigator Agreement
- 12/30/08-1/1/30 (Cohen PI), Pfizer, Inc., Continuing Access to the Tyrosine Kinase Inhibitor of VEGFR-2, AG-013736 (A406) for Patients Previously Receiving AG-013736 in Clinical Trials
- 1/25/10-12/1/15 (Cohen PI), Novartis Pharmaceuticals Corporation, Randomized Phase II trial of Everolimus Versus Placebo as Adjuvant Therapy in Patients with Locally Advanced Squamous Cell Cancer of the Head and Neck (SCCHN)
- 11/15/11-06/14/12 (Cohen PI), Piramal Life Sciences, P13K/mTor inhibitors in head and neck cancer cell lines
- 5/31/11-5/30/26 (Cohen PI), Genentech Inc., Evaluation of Food Effect on Pharmacokinetics of GDC-0449, an Inhibitor of Hedgehog Signaling
- 4/30/10-12/1/15 (Cohen PI), Novartis Pharmaceuticals Corporation, Selection of Chemoradiotherapy Based on Response to Induction Chemotherapy – a Randomized Phase 2 Study in Locally Advanced Squamous Cell Carcinoma of the Head and Neck

- 1/21/11-1/1/30 (Cohen PI), Eli Lilly, Phase 2 Study of Permetrexed in Combination with Carboplatin or Cisplatin and Cetuximab in Recurrent or Metastatic Squamous Cell Carcinoma of the Head and Neck
- 4/5/11-1/1/30 (Cohen PI), Cell Point LLC, A Pilot Feasibility Study of 99mTc EC DG SPECT/CT Imaging in the Treatment Response Evaluation in Patients with Locally Advanced Head and Neck Cancer
- 8/24/11-6/13/14 (Cohen PI), Hoffman La Roche-Genetech, NO25530: An Open Label, Multi-Center Phase II Study of the BRAF Inhibitor RO5185426 in Patients with Metastatic of Unresectable Papillary Thyroid Cancer (PTC) positive for the BRAF V600 Mutation and Resistant to Radioactive Iodine
- 8/15/12-7/31/14 (Cohen PI), R21 DE022454-01A1 National Institute of Dental & Craniofacial Research. Maximizing Efficacy of EGFR Inhibitors by Defining Resistance Mechanisms. The long-term goal of this proposal is to identify a subset of SCCHN patients that are highly likely to be resistant to EGFR inhibitors.

### **Major Symposia, Invited Lectures, and Medical Education:**

#### **Invited Lectures (Dates in bold indicate society meetings with 500 or more registrants)**

##### **External:**

- June 6, 2002 Thomas Jefferson University 4<sup>th</sup> Annual ASCO Review, “Head and Neck Cancer Update,” Philadelphia, PA
- September 17, 2002 Medical Oncology Grand Rounds, “EGFR Tyrosine Kinase Inhibitors in Non-Small Cell Lung and Head and Neck Cancers,” Cleveland Clinic, Cleveland, OH
- October 31, 2002** 33rd World Congress of the International College of Surgeons, “Organ Preservation in Head and Neck Cancer,” Taipei, Taiwan
- February 5-9, 2003 Opinion Leader Consortium on Novel and Targeted Therapies for Head and Neck Cancer, “Phase II Studies of Single Agent Gefitinib (Iressa, ZD1839) in Head and Neck Cancer,” San Juan, Puerto Rico
- June 28, 2003 Meta-Analysis of Chemotherapy in Head and Neck Cancer, “Recently Completed and Ongoing Trials,” Paris, France
- August 14-16, 2003 Second Annual Symposium on Anti-Signaling Strategies in Human Neoplasia, “Head and Neck Cancer: EGFR and beyond,” Chicago, IL
- October 4-8, 2003 Annual Meeting of the German, Austrian and Swiss Societies for Hematology and Oncology, “Radiochemotherapy for Head and Neck Cancer in 2003,” Basel, Switzerland

- February 25-28, 2004 Second Annual Opinion Leader Consortium on Novel and Targeted Therapies for Head and Neck Cancer, “Clinical Studies Update with Angiogenesis Inhibitors in Head and Neck Cancer,” Montego Bay, Jamaica
- April 13, 2004 University of Colorado Tobacco Related Malignancies Conference, “Molecular Targets in Squamous Cell Carcinoma of the Head and Neck,” Denver, CO
- June 5-8, 2004** Annual Meeting of the American Society of Clinical Oncology, Emerging Approaches in Head and Neck Cancer, “Targeted Therapies in Squamous Cell Carcinoma of the Head and Neck,” New Orleans, LA
- July 16-18, 2004 Integrating Novel Agents with Radiotherapy in the Treatment of Solid Tumors, “Tirapazamine and Radiotherapy,” Lake Tahoe, NV
- July 29, 2004 Department of Thoracic/Head & Neck Medical Oncology Weekly Seminar, “Molecular Targeted Therapy in Squamous Cell Carcinoma of the Head and Neck,” MD Anderson Cancer Center, Houston, TX
- August 5-7, 2004 Southern Association of Oncology 17<sup>th</sup> Annual Meeting, “Debate: Concurrent Chemo-Radiation is Essential in Managing Patients with Locally Advanced Head and Neck Cancer,” Amelia Island, FL
- November 10-13, 2004** Chemotherapy Foundation Symposium XXII, “Gefitinib in Head and Neck Cancer,” New York, NY
- February 16-19, 2005 Third Annual Opinion Leader Consortium on Novel and Targeted Therapies for Head and Neck Cancer, “Inhibition of PKC isoforms in Head and Neck Cancer,” Cancun, Mexico
- June 2, 2005 Rush University Medical Center, Oncology Grand Rounds, “New Directions in the Treatment of Locally Advanced Head and Neck Cancer,” Chicago, IL
- October 4, 2005 West Virginia University, Oncology Grand Rounds, “EGFR Targeted Therapy in Head and Neck Cancer, Morgantown, WV
- October 22, 2005 Alexian Brothers Hospital Network Current Perspectives in the Treatment of Head and Neck Cancers, “Concurrent Chemo-Radiation Therapies”, Schaumburg, IL
- December 2, 2005 Multidisciplinary Symposium on Head and Neck Cancer (Symposium chairman and speaker), “Biology of EGFR and Application of Small Molecule Tyrosine Kinase Inhibitors in Head and Neck Cancer”, Philadelphia, PA

- December 2, 2005 Multidisciplinary Symposium on Head and Neck Cancer (Symposium chairman and speaker), "Targeting Angiogenesis", Philadelphia, PA
- February 16, 2006 Johns Hopkins University, Translational Research Conference, "Targeting EGFR in Squamous Cell Carcinoma of the Head and Neck: Why Batting .150 is Acceptable", Baltimore, MD
- February 27, 2006 University of Maryland, Grand Rounds, "EGFR Inhibition in Head and Neck Cancer-What We Know, What We Don't Know and What We Need to Know", Baltimore, MD
- April 4, 2006** American Association for Cancer Research 97<sup>th</sup> Annual Meeting, Session Chair and Speaker, Innovations in Head and Neck Cancer Diagnosis and Therapy, "Novel Therapies in SCCHN: Translating Findings from the Bedside to the Bench", Washington, DC
- May 24, 2006 The Cancer Center at Clara Maass Medical Center's 8<sup>th</sup> Annual Oncology Symposium, "Biology of Head and Neck Cancer & Inhibition of EGFR Pathway", West Orange, NJ
- July 8, 2006 The 4<sup>TH</sup> Annual Thoracic and GI Cancer Symposium, "The Role of Tyrosine Kinase Inhibitors in NSCLC", Miami, FL
- September 7, 2006 Massachusetts General Hospital Oncology Grand Rounds, "Novel Therapies in SCCHN: A Paradigm for Translational Research", Boston, MA
- September 22, 2006 Princess Margaret Hospital Oncology Grand Rounds, "EGFR Inhibition in Head and Neck Cancer: Moving Beyond Rash Decisions", Toronto, ON
- October 20, 2006 Second Annual Oncology Congress, "New Therapies and Emerging Drugs in Head and Neck Cancer", New York, NY.
- October 28, 2006 4<sup>th</sup> International Chicago Symposium on Malignancies of the Chest and Head & Neck, "Novel Therapies in Head and Neck Cancer", Chicago, IL
- December 2, 2006 Second Annual Head and Neck Cancer Symposium, "Biology of EGFR and Application for Head and Neck Cancer", Philadelphia, PA
- December 2, 2006 Second Annual Head and Neck Cancer Symposium, "Inhibiting Angiogenesis in Head and Neck Cancer", Philadelphia, PA
- December 13, 2006 Mount Sinai School of Medicine Grand Rounds, "Novel Approaches to Therapy of Lung and Head and Neck Cancer", New York, NY
- January 18, 2007 2007 Multidisciplinary Head and Neck Cancer Symposium, "EGFR Inhibitors in Recurrent and Metastatic Disease", Rancho Mirage, CA

- January 23, 2007 Beth Israel Medical Center Oncology Grand Rounds, “Novel Approaches to Therapy of Lung and Head and Neck Cancer”, New York, NY
- January 24, 2007 New York University Cancer Institute Weekly Seminar, “Novel Approaches to Therapy of Lung and Head and Neck Cancer”, New York, NY
- April 14, 2007** American Association for Cancer Research annual meeting, Clinical and Basic Interface Session on Lung/Head and Neck Cancer, “Detection, Survival and Function: How Research Is Meeting the Challenges of Head and Neck Cancer,” Los Angeles, CA
- June 2, 2007** American Society of Clinical Oncology annual meeting, Educational Session, “Systemic Therapy for Recurrent or Metastatic Squamous Cell Carcinoma of the Head and Neck”, Chicago, IL
- June 14, 2007 OSI Pharmaceuticals Grand Rounds, “EGFR Inhibitors in Head and Neck Cancer: at the Precipice of Progress”, Farmingdale, NY
- June 22, 2007 Medical College of Wisconsin, “Head and Neck Cancer: Standards and Myths”, Milwaukee, WI
- July 27, 2007** Australian and New Zealand Head and Neck Society annual scientific meeting, "Bidirectional Translational Research in Head and Neck Cancer" and "Chemotherapy: WD-40 of Head and Neck Cancer Therapy", Brisbane, Australia
- September 7, 2007 Oncology Congress, “Molecular Biology of Head and Neck Cancer”, San Francisco, CA
- October 28, 2007** American Society for Therapeutic Radiology and Oncology annual meeting, “Larynx-Hypopharynx Cancer- Combined Chemotherapy and Radiation Therapy Approaches to Preserve the Larynx”, Los Angeles, CA
- October 28, 2007** American Society for Therapeutic Radiology and Oncology annual meeting, “Thyroid Cancers”, Los Angeles, CA
- October 28, 2007** American Society for Therapeutic Radiology and Oncology annual meeting, “Head and Neck Case Presentations”, Los Angeles, CA
- November 8, 2007** Chemotherapy Foundation Symposium XXV, “Emerging Systemic Therapies for Head and Neck Cancer”, New York, NY
- November 26, 2007** Radiological Society of North America, BOOST: Head and Neck—Case-based Review of Radiation Oncology, Chicago, IL



- December 1, 2007 Third Annual Head and Neck Cancer Symposium, “Angiogenesis Inhibitors in Head and Neck Cancer”, Philadelphia, PA
- January 24, 2008 University of North Carolina Oncology Grand Rounds, “Head and Neck Cancer: Mores and Myths”, Chapel Hill, NC
- February 6, 2008 Thomas Jefferson University, Kimmel Cancer Center Grand Rounds, “Treatment of Locally Advanced Head and Neck Cancer”, Philadelphia, PA
- February 28, 2008 University of South Dakota, Oncology Grand Rounds, “Head and Neck Squamous Cell Carcinoma”, Sioux Falls, SD
- March 7, 2008 University of Colorado Cancer Center Oncology Grand Rounds, “Novel Approaches in Head and Neck Cancer”, Aurora, CO
- April 4, 2008 New York Roentgen Society Annual Meeting, “Concurrent Chemoradiotherapy in Head and Neck Cancer”, New York, NY
- April 10, 2008** Thyroid, Head and Neck Cancer (THANC) Foundation 18th Annual Head and Neck Cancer Course, “Role of Chemotherapy and Targeted Biologic Therapy in Recurrent and Metastatic Cancer” and “Treatment of Recurrent Adenoid Cystic Carcinoma – the University of Chicago Experience”, Tarrytown, NY
- April 16, 2008 University of Pittsburgh, Oncology Grand Rounds, ““A Mandate for Improving Outcomes in Head and Neck Cancer – What We Need to do Now”, Pittsburgh, PA
- May 23, 2008** l’Association des Hématologues et Oncologues du Québec, “Head and Neck Cancer – Chemoradiotherapy”, Montreal, Canada
- May 31, 2008 Translating Science into Clinical Practice: Recent Lessons in EGFR Inhibition, Multi-targeted TKIs, and the Tumor Microenvironment Symposium, “Multi-targeted Tyrosine Kinase Inhibitors”, Chicago, IL
- July 19, 2008** 7<sup>th</sup> International Conference on Head and Neck Cancer, American Head and Neck Society, Instructional Course: Systemic Therapy, San Francisco, CA
- July 21, 2008** 7<sup>th</sup> International Conference on Head and Neck Cancer, American Head and Neck Society, “Targeted Therapies in Head and Neck Oncology Presentation Title: PKC in Head and Neck Cancer”, San Francisco, CA
- July 21, 2008** 7<sup>th</sup> International Conference on Head and Neck Cancer, American Head and Neck Society, “Targeted Therapy-Angiogenesis Inhibition”, San Francisco, CA

- September 22, 2008** 50<sup>th</sup> Annual Meeting of the American Society for Therapeutic Radiology and Oncology, Head and Neck Case Presentations, Boston, MA
- September 23, 2008** American Academy of Otolaryngology –Head and Neck Surgery Annual Meeting, “Targeted Therapy in Head and Neck Cancer”, Chicago, IL
- September 24, 2008** MD Anderson 2008 Comprehensive Board Review in Hematology and Medical Oncology, “Head and Neck Cancer”, Houston, TX
- September 26, 2008** Oncology Congress 2008, “Concomitant Chemoradiation” and “Novel Agents in Thyroid Cancer”, San Francisco, CA
- October 2, 2008 New Developments in Lung and Head and Neck Cancer, “Recent Advances in Head and Neck Cancer”, New York, NY
- October 27, 2008** IV Uruguayan Endocrinology and Metabolism Conference, “Molecularly Targeted Treatments for Metastatic Thyroid Carcinoma”, Montevideo, Uruguay
- November, 7 2008 Mid-South Cancer Symposium, “Chemoradiotherapy Strategies for Organ Preservation and Management of Unresectable Head & Neck Squamous Cell Carcinoma”, Memphis, TN
- December 1, 2008** Radiological Society of North America, BOOST: Head and Neck—Case-based Review of Radiation Oncology, Chicago, IL
- February 7, 2009 Doctors Hospital 25<sup>th</sup> Annual Cancer Day, “Advancing Treatment Paradigms with Targeted Therapies, Management of Head & Neck Cancer”, Columbus, OH
- April 22, 2009 University of Nebraska Medical Center Hematology/Oncology Grand Rounds, “A Mandate for Improving Outcomes in Head and Neck Cancer – What we need to do now”, Omaha, NB
- July 23, 2009 Lung, Head & Neck, Breast and Gastrointestinal/Colorectal Cancers Summit, “New Systemic Therapies for the Treatment of Head & Neck Cancers”, Hilton Head, SC
- August 8, 2009** World Congress on Thyroid Cancer, Instructional Course: “Systemic Therapy for Aggressive Disease”, Toronto, ON
- September 17, 2009 Delaware Society of Clinical Oncology, “Integrating Targeted Therapy and Chemotherapy into Combined-Modality Regimens for the Treatment of Head and Neck Cancer”, Wilmington, DE

- September 24, 2009 MD Anderson Comprehensive Board Review in Hematology and Medical Oncology, “Head and Neck Cancer”, Houston, TX
- September 24, 2009** Fifth Annual Oncology Congress, “Concomitant and Induction Chemotherapy in Head and Neck Cancer”, San Francisco, CA
- September 26, 2009 Michigan Society of Hematology/Oncology Annual Meeting, “Improving Cure Rates in Head and Neck Cancer”, Glen Arbor, MI
- October 17, 2009** Thirteenth Chang Gung Memorial Hospital Cancer Symposium, “Resistance to EGFR Inhibitors in Head & Neck Cancer”, Taipei, Taiwan
- December 5, 2009 Fifth Annual Multidisciplinary Symposium on Head and Neck Cancer, “Angiogenesis Inhibitors and Other Novel Agents”, Philadelphia, PA
- February 16, 2010 Feist-Weiller Cancer Center 2010 Spring Seminar Series, “Resistance to EGFR Inhibitors in Head and Neck Cancer”, Shreveport, LA
- February 27, 2010** 2010 Multidisciplinary Head and Neck Cancer Symposium, “Combined EGFR/VEGFR Inhibition with Radiotherapy in Head and Neck Cancer”, Phoenix, AZ
- March 20, 2010 Current Trends in Lung and Head and Neck Cancer, “Recent Advances in Head & Neck Cancer”, Chicago, IL
- May 28, 2010 Medical University of South Carolina Oncology Grand Rounds, “Understanding Mechanisms of Resistance to Targeted Therapies in Head and Neck Cancer”, Charleston, SC
- June 7, 2010** American Society of Clinical Oncology Annual Meeting, Discussant, Oral Abstract Session, Head and Neck Cancer, Chicago, IL
- June 22, 2010 Memorial Sloan-Kettering Cancer Center Grand Rounds, “Cellular Signaling Context Determines Efficacy in Squamous Cell Carcinoma of the Head and Neck”, New York, NY
- July 9, 2010 Oregon Health and Sciences University Updates in Oncology, “Head and Neck and Thyroid Cancers 2010”, Portland, OR
- July 10, 2010 University of Southern California 6th International Head and Neck Symposium, “Translational Research in Oral Cancer”, Los Angeles, CA
- July 17, 2010 5th New Orleans Annual Summer Cancer Meeting, “Head and Neck Malignancies: How far are we from Personalized Medicine after ASCO 2010?”, New Orleans, LA.

- July 23, 2010** 2010 Best of ASCO, “Head and Neck Cancer”, Boston, MA
- August 14, 2010 Lung and Head & Neck Cancers: Comprehensive Review and Update, “Current Strategies in the Treatment of Head & Neck Cancers”, Pasadena, CA
- September 21, 2010 MD Anderson Comprehensive Board Review in Hematology and Medical Oncology, “Head and Neck Cancer”, Houston, TX
- September 29, 2010** 2010 Annual Meeting & OTO Expo, “Obtaining Funding for Clinical and Translational Research”, Boston, MA
- October 8, 2010** ESMO Satellite Symposium, “New Hope in Head and Neck Cancer”, Milan, Italy
- October 12, 2010** Poster Discussion, 35<sup>th</sup> ESMO Congress, Milan, Italy
- October 16, 2010 Sixth Annual Multidisciplinary Symposium on Head and Neck Cancer, “Optimizing the Use of EGFR Inhibitors”, Philadelphia, PA
- October 28, 2010** American Head and Neck Society's 2010 Research Workshop on the Biology, Prevention & Treatment of Head & Neck Cancer, “Role of Angiogenesis Inhibitors in HNC Treatment”, Arlington, VA
- October 31, 2010** ASTRO 2010 Annual Meeting, “Head and Neck Case Presentations I”, San Diego, CA
- March 11, 2011 Medical Grand Round, “Understanding Resistance to Kinase Inhibitors in Head & Neck Cancer”, Roswell Park Cancer Institute, Buffalo, NY
- April 27, 2011** Panel Discussion, “What is Standard of Care Treatment of Oropharyngeal Carcinoma in 2011?”, American Head and Neck Society Annual Meeting, Chicago, IL
- June 5, 2011** American Society of Clinical Oncology Annual Meeting, Educational Session, The Molecular Biology, New Targets, and Pathways in Head and Neck Cancer, “Clinical Advances in Targeted Therapies”, Chicago, IL
- June 6, 2011** American Society of Clinical Oncology Annual Meeting, Discussant, Oral Abstract Session, Head and Neck Cancer, Chicago, IL
- June 18, 2011** 2nd Postgraduate Seminar of Clinical and Research Oncology, “Advances in Head and Neck Cancer, Athens, Greece
- September 1, 2011 Eli Lilly and Company, "Biomarker Driven Systemic Therapy in Head and Neck Cancer", Indianapolis, IN

- September 13, 2011 2011 George Washington University Hematology and Medical Oncology Best Practices Course, "Review of Head and Neck Cancer", Washington, DC
- September 22, 2011 MD Anderson Comprehensive Board Review in Hematology and Medical Oncology, "Head and Neck Cancer", Houston, TX
- October 3, 2011** ASTRO Annual Meeting, Educational Session 205: Head and Neck Case Presentations, Miami, FL
- October 5, 2011** ASTRO Annual Meeting, Educational Session 404: Concurrent CT/RT and Post-Op Radiotherapy for Head and Neck Cancer, Miami, FL
- November 19, 2011 7th Annual Multidisciplinary Symposium on Head and Neck Cancer, "New Agents for Head and Neck Cancer", Philadelphia, PA
- November 28, 2011** Radiological Society of North America, BOOST: Head and Neck—Case-based Review of Radiation Oncology, Chicago, IL
- December 1, 2011 Oral Health Sciences Seminar Committee and Cancer Research Focus Group, University of Michigan School of Dentistry, "Signaling Context Determines Drug Sensitivity in Head and Neck Cancer", Ann Arbor, MI
- January 27, 2012** 2012 Multidisciplinary Head and Neck Cancer Symposium, "Predicting Response to EGFR Inhibitors", Phoenix, AZ
- February 1, 2012 Grand Rounds, University of South Alabama, "Advances in the Multimodal and Multidisciplinary Approach to Treating Head and Neck Cancers", Mobile, AB
- February 18, 2012** EGFR Scientific Symposium, "New Directions & the Evolving Role of Targeted Agents in Locally Advanced Head & Neck Cancer", Kovalam, India
- March 8, 2012 Head and Neck, and Colorectal Symposium, "The Role of EGFR Inhibitors Alone or in Combination with other Agents as Radiosensitizers for Locally Advanced Disease and Metastatic Setting", Miami, FL
- March 9, 2012 Grand Rounds, New York University, "Defining Therapy by Interrogating Biology in Head and Neck Cancer", New York, NY
- March 31, 2012** 7th Annual Community Oncology 2012 Conference, "New Targets and Pathways in Head and Neck Cancer", Las Vegas, NV

- June 1, 2012** American Society of Clinical Oncology Annual Meeting, Extended Education Session, “Targeted Therapy for Head and Neck Cancer”, Chicago, IL
- June 16, 2012 Emerging Strategies in Treatment of Non–Small-Cell Lung Cancer and Head & Neck Cancer, “Controversies and New Directions in Combined Modality Therapy for Head & Neck Cancers”, Atlanta, GA
- July 20, 2012 7th Annual New Orleans Summer Cancer Meeting, “Targeted Therapy and Novel Regimens in the Management of HNSCC (oropharyngeal-larynx) and Thyroid Cancer”, New Orleans, LA
- July 23, 2012** 8th International Conference on Head and Neck Cancer “Targeted Therapies in Head and Neck Cancer”, Toronto, Canada
- July 29, 2012 Frontiers of Interdisciplinary Personalized Cancer Therapy, “Update on Molecular Selection and Novel Therapeutics in Head and Neck Cancer”, Chicago, IL
- September 20, 2012** 10th International SVO Conference on Head & Neck Cancer, “New trends and recent advances in head and neck oncology”, Venice, Italy
- September 27, 2012** AOCMF International Symposium on Head & Neck Cancer, “HPV-Status in Oropharyngeal Cancer: from molecular biology to clinical implications” and “Molecular targeted therapies for head and neck cancer”, Vienna, Austria
- October 19, 2012 Cleveland Clinic's 3rd annual head and neck course – Multidisciplinary Care of the Head and Neck Cancer Patient, "Towards an end of mutual exclusivity of targets and therapy", Cleveland, OH
- February 8, 2013** International Conference on Innovative Approaches in Head and Neck Oncology (ICHNO), “How do we predict chemo-radio sensitivity?”, Barcelona, Spain
- February 28, 2013 V Reunión del Grupo Español de Tratamiento de Tumores de Cabeza y Cuello, “The University of Chicago Hospital experience in the treatment of Head and Neck Cancer”, Madrid, Spain
- March 7, 2013 2nd Head and Neck and Colorectal Cancer Symposium, “EGFR inhibition and how to overcome resistance in the management of squamous cell carcinoma of the head and neck”, Miami, FL
- March 22, 2013 8th Annual Community Oncology Journal’s Oncology Practice Summit, “Head and Neck Cancer”, Las Vegas, NV

- March 28, 2013 Grand Rounds, Northwestern University, “Predicting Sensitivity to Therapy in Head and Neck Cancer”, Chicago, IL
- April 4, 2013 2nd Symposium on Thoracic and Upper Aerodigestive Malignancies, “Current status of induction chemotherapy for head and neck cancer”, Athens, Greece
- April 7, 2013 Meet-the-Expert, Annual Meeting of the American Association for Cancer Research, “Matching Mechanism to Management: What Molecular Biology is Teaching Us in Head and Neck Cancer”, Washington, DC
- April 10, 2013 American Head and Neck Society annual meeting, “What is optimal nonsurgical management for oropharynx cancer?”, Orlando, FL
- May 1, 2013 Grand Rounds, Winship Cancer Institute of Emory University, “Predicting Sensitivity to Therapy in Head and Neck Cancer”, Atlanta, GA
- May 16, 2013** 4<sup>th</sup> World Congress, International Academy of Oral Oncology, “The Future of Small Molecules Inhibitors in Oral and Oropharyngeal Carcinoma, Rhodes, Greece
- June 2, 2013** Scientific Discussant, Plenary Session, American Society of Clinical Oncology Annual Meeting, Chicago, IL
- July 13, 2013** Keynote Address, 2<sup>nd</sup> World Congress on Thyroid Cancer, “Systemic Treatment for Thyroid Cancer”, Toronto, ON
- July 19, 2013** 8<sup>th</sup> Annual New Orleans Summer Cancer Meeting, “Moving forward the Treatment of Squamous Cell Carcinoma of the Head and Neck”, New Orleans, LA
- August 10, 2013** Best of ASCO, “Head and Neck Cancer”, Special Session Track, Chicago, IL
- September 25, 2013** Educational Session 409, American Society for Radiation Oncology Annual Meeting, “Integration of Systemic Treatment with Radiation Therapy for Head and Neck Cancer”, Atlanta, GA
- February 7, 2014 NRG Oncology Semiannual Meeting, TRP Head & Neck Cancer Subcommittee, San Diego, California
- April 11, 2014 AOS 2014, 6<sup>th</sup> Annual Asian Oncology Summit and 10<sup>th</sup> Annual Conference of The Organisation for Oncology and Translational Research (ootr), “The Influence of HPV on Treatment Options and Outcomes”, (speaker), Malaysia, Kuala Lumpur

- May 30, 2014 ASCO 2014, 50<sup>th</sup> Annual Meeting of American Society of Clinical Oncology, Head and Neck Cancer: The Best of the Rest Education Session Best of AACR, Chicago, IL
- July 18, 2014 9<sup>th</sup> Annual New Orleans Summer Cancer Meeting, “Novel Advances in Squamous Cell Carcinoma of the Head and Neck (SCCHN) and Thyroid Cancer”, New Orleans, LA
- September 17, 2014** ASTRO Annual Meeting, Educational Session 407: Integration of Systemic Treatment with Radiation Therapy for Head and Neck Cancer, San Francisco, CA
- October 18, 2014 9<sup>th</sup> Annual Multidisciplinary Head and Neck Cancer® Medical Crossfire®, (Symposium chairman & speaker), Dallas, TX
- October 30, 2014 American Thyroid Association (ATA) CME Satellite Symposium, “The New Treatment Landscape for Thyroid Cancer”, San Diego, CA
- November 21, 2014 Grand Rounds, Josephine Ford Cancer Institute “Shifting Paradigms in Head and Neck Cancer”, Detroit, MI
- March 11, 2015 New York Head & Neck Society, Annual Proffered Paper Session, “Treatment of RAI - Refractory Differentiated Thyroid Cancer”, New York, NY
- April 29, 2015** Third Multidisciplinary Meeting on Thyroid Cancer: Controversies in the Management of Papillary Thyroid Carcinoma, “The Use of Tyrosine Kinase Inhibitors in Patients with Papillary Thyroid Cancer”, (speaker), Bat-Galim, Haifa, Israel
- May 29, 2015** 2015 ASCO Annual Meeting of American Society of Clinical Oncology, Head and Neck Cancer, “Practical Tips for Academic, Private, and Industry Career Tracks: Negotiating Contracts and Education Debt Management”, Professional Development Track, Chicago, IL
- June 12, 2015 Grand Rounds, University of Cincinnati, “Shifting Paradigms in Head and Neck Cancer”, Cincinnati, OH
- September 25, 2015** European Society for Medical Oncology (ESMO), The European Cancer Congress 2015, Poster Session, Vienna, Austria
- October 22, 2015 Grand Rounds, University of Texas Southwestern Medical Center, “Don’t Blink Now Head and Neck Cancer in 2015” (speaker), Dallas, TX



- November 7, 2015** European Society for Medical Oncology (ESMO) Summit Americas: Oncology Updates – From Evidence To Practice, Head & Neck Cancers Updates session (speaker), Miami, FL
- December 4, 2015 Head and Neck Cancer Expert Input Forum (EIF), “Overview of Immunotherapy Landscape for HNSCC” (co-Moderator & speaker), Houston, TX
- December 12, 2015 3<sup>rd</sup> Annual Summit on Thoracic Malignancies and Head & Neck Cancers, “Afatinib as second-line therapy in recurrent/metastatic HNSCC after platinum therapy” (speaker), San Juan, Puerto Rico
- February 19, 2016** Multidisciplinary Head and Neck Cancer Symposium, Case-based Discussion: Recurrent Metastatic Disease, (panelist), Scottsdale, AZ
- March 25, 2016 AstraZeneca Internal Education Program – “Future Directions in Head and Neck Cancer”, (guest lecturer), Gaithersburg, MD
- April 20, 2016** American Association for Cancer Research (AACR), Meet-the-Expert Session, “Phenotypes, Prognostics, and Precision in Head and Neck Squamous Cell Carcinoma (HNSCC)”, (speaker), New Orleans, LA
- June 5, 2016** 2016 ASCO Annual Meeting of American Society of Clinical Oncology, Head and Neck Cancer, Meet the Professor Session, and presenter, ASCO Trainee Council, “Meeting Highlights: Head and Neck Cancer”, Chicago, IL
- June 24, 2016** Best of ASCO 2016 Annual Meeting, “Head and Neck Cancer”, Special Session Track, Chicago, IL
- July 18, 2016** AHNS 2016 Industry Satellite Symposium, “Building Upon the PD-1/PD-L1 Axis: New Targets In Immuno-Oncology (IO), Rationale for Investigating Combinations, and Advanced Squamous Cell Carcinoma of the Head and Neck (SCCHN), (speaker); Scientific Program, “Immunology/Immunotherapy in Head and Neck Cancer”, (panelist), Seattle, WA
- September 25, 2016** ASTRO Annual Meeting, Educational Session 5, Medical Oncologist Perspective: “Challenging Cases in Head and Neck Cancers”, Boston, MA
- October 1, 2016** AAMP 2016 San Diego 63<sup>rd</sup> Annual Meeting of the American Academy of Maxillofacial Prosthetics, (Speaker), “National Priorities and Advances in Head and Neck Cancer Research”, San Diego, CA
- October 7, 2016** European Society for Medical Oncology (ESMO), (Discussant), Proffered Paper Session, Copenhagen, Denmark

- February 24, 2017** ASCO-SITC Clinical Immuno-Oncology Symposium, (Faculty, Chair & Roundtables participant), Orlando, FL
- March 17, 2017** Merck-sponsored Satellite Symposium at the International Conference on Innovative Approaches in Head & Neck Oncology (ICHNO) 2017, (co-Chair), Barcelona, Spain
- March 23, 2017 Grand Rounds, Washington University School of Medicine, (speaker), "Immune Approaches in Head and Neck Cancer" St. Louis, MO
- April 26, 2017** prIME Oncology Satellite Symposium, Transforming Outcomes in Head and Neck Cancer: Immunotherapy Takes Center Stage, (Chair), San Diego, CA
- April 27, 2017** American Head & Neck Society (AHNS), (Presenter), "Avelumab (anti-PD-L1) in combination with chemoradiotherapy (CRT) vs CRT in first-line treatment of locally advanced squamous cell carcinoma of the head and neck (LA-SCCHN): JAVELIN Head and Neck 100 phase 3 trial", San Diego, CA
- May 17, 2017 Memorial Sloan Kettering Cancer Center Ground Rounds, (Presenter), "Immunotherapy Works in Head and Neck Cancer! Now What?", New York, New York
- June 6, 2017** 2017 ASCO Annual Meeting, (Discussant), "Optimization of Immunotherapy in Head and Neck Cancer", Clinical Science Symposium, Chicago, Illinois
- July 12, 2017** OncLive Peer Exchange, (Moderator), "Advanced Head and Neck Cancers: Looking Forward", Cranbury, New York
- July 29, 2017** 3<sup>rd</sup> World Congress on Thyroid Cancer, (Moderator), "Evaluation and Management of Poorly Differentiated, Anaplastic and Aggressive Variants of Thyroid Cancer", Boston, Massachusetts
- July 30, 2017** 3<sup>rd</sup> World Congress on Thyroid Cancer, (Panelist), Conversation with the Masters, Boston, Massachusetts
- September 11, 2017** European Society for Medical Oncology (ESMO), Immunotherapy of Cancer, Proffered Paper Session, Madrid, Spain
- September 25, 2017 Head and Neck Cancer Symposium, Advances in Head and Neck Cancer: Immunotherapy and Precision Medicine, (Speaker), "Bespoke or Bust", Boston, MA
- October 12, 2017** OncLive® Presents State of the Science Summit™: Advanced Head & Neck Squamous Cell Carcinoma & Thyroid Cancer, (Chair), San Diego, CA

- October 26, 2017** 2017 Fall Managed Care Forum, (Speaker), “*Advances in the Management of Metastatic Head and Neck Squamous Cell Carcinoma (HNSCC): A Closer Look at the Integration of Immunotherapy*”, Las Vegas, NV
- October 28, 2017** West Oncology Conference – at Graceland, (Speaker), “De-escalation of Therapy in HPV-Related Oropharyngeal Cancer”, Memphis, TN
- November 4, 2017** New Therapeutics Symposia 2017, (Speaker), Fenmore Lecture: Head and Neck Cancer Updates, Las Angeles, CA
- November 16, 2017** Second Annual International Cancer Rehabilitation Summit, (Speaker), “The American Cancer Society Head and Neck Cancer Guidelines”, Dallas, TX
- November 30, 2017** World Vaccine & Immunotherapy Congress West Coast, (Speaker), Status of US Vaccine and Immunotherapy Research in 2017 and Beyond, “Precision Vaccine Therapy in Cancer”, San Diego, CA
- December 9, 2017** Cancer Research Immunotherapy Patient Summit, (Panelist), Hear From the Experts, Tampa, FL
- January 26, 2018** ASCO-SITC Clinical Immuno-Oncology Symposium, (Speaker), “Integration of Immune Checkpoint Inhibitors in Head and Neck Cancers”, San Francisco, CA
- February 16, 2018** Multidisciplinary Head and Neck Cancer Symposium, (Panelist), Tumor Board: Rare Tumors and Non-Melanoma Skin Cancer of the Head and Neck, Scottsdale, AZ
- March 10, 2018** Cancer Immunotherapy Present Practice, Future Promise, (Keynote), Rancho Mirage, CA
- April 13, 2018** 8<sup>th</sup> European Congress on Head and Neck Oncology (ECHNO), (Chair), Lunch Symposium, Investigating the evidence in a new era for SCCHN, Rome, Italy
- April 20, 21 & 22, 2018** 2018 SCCHN Treatment Algorithm in evolving era of Immuno-Oncology, (Speaker), Bangalore, Mumbai and New Delhi, India
- June 15, 2018** 3<sup>rd</sup> New Horizons in Immunotherapy for Head and Neck Cancer, (Speaker), “Personalized Neoantigen Vaccines for HNSCC”, Pittsburgh, PA
- July 7, 2018** Current Trends in Immuno-Oncology (CTIO), (Speaker), “A New Hope in the Arena for the Treatment of R/M HNSCC”, Taipei, Taiwan

- August 22, 2018 University of California, Los Angeles David Geffen School of Medicine Grand Rounds, (Speaker), “Precision Immunotherapy – the Next Leap Forward”, Los Angeles, CA
- August 31, 2018** Cambridge Healthtech Institute’s 6<sup>th</sup> Annual Immuno-Oncology Summit, Personalized Cancer Vaccines, (Speaker), “Functional and Unbiased Neoantigen Calling as a Basis for Personalized Vaccines”, Boston, MA
- September 7, 2018** 30<sup>th</sup> Annual USHA Mahajani Symposium on Molecular Medicine – “Cancer, the Wound that Does Not Heal”. (Moderator) (Course Organizer), San Diego, CA
- October 21, 2018** European Society for Medical Oncology (ESMO), Special Symposium (Speaker), “Taking the Next Step – Immunotherapy in the Curative Setting”, Educational Session, (co-Chair), Munich, Germany
- November 11, 2018** Immuno-Oncology Hong Kong 2018 (Speaker) “IO Opportunities Beyond Checkpoint Inhibitors”, Hong Kong
- November 30, 2018** World Vaccine & Immunotherapy Congress West Coast 2018, (Speaker), “Accelerating Process of Precision Immunotherapy from Laboratory to Clinic through Strategic Collaborations”, San Diego, CA
- January 25, 2019** Apollo Cancer Conclave 2019, (Speaker), “Developing Novel Therapies and Understanding Mechanisms of Sensitivity or Resistance”, Chennai, India
- February 7, 2019** 2<sup>nd</sup> Annual Multi-Disciplinary Head & Neck Cancer Conference Maximizing Speech and Swallowing Outcomes in Patients Undergoing Radiation Therapy: We’re in This Together, (Speaker), “Neo-Antigen Vaccines: Personalized Cancer Treatment”, San Diego, CA
- March 4, 2019** Festival of Biologics USA, (Chair), A series of short presentations by members of the SDCPI, and (Chair), Precision Immunotherapy and the Microbiome, San Diego, CA
- April 30, 2019 & May 1, 2019** AACR-AHNS 2019 Annual Meeting, (Panelist), Defining the Value of Salvage Surgery, Palliative Care and Primary Treatment in Head and Neck Cancer, (Speaker), Plenary Session 4: Immune Checkpoint Blockade in Cancer Therapies/Immunobiology/Targeting the Immune System, Austin, TX
- June 1, 2019** 2019 ASCO Annual Meeting of American Society of Clinical Oncology, Head and Neck Cancer, (Presenter), Head and Neck Cancer Session, “Phase 1b/2, open label, multicenter study of

intratumoral SD-101 in combination with pembrolizumab in anti-PD-1 treatment naïve patients with recurrent or metastatic head and neck squamous cell carcinoma (HNSCC)”, Chicago, IL.

**July 20, 2019**

2019 the Japanese Society of Medical Oncology Annual Meeting (JSMO 2019), (Speaker), “Immunotherapy for Recurrent or Metastatic Head and Neck Cancer; Current Status and Future Direction”, Tokyo, Japan

**Editorial Activities:**

2004 – 2010	Associate Editor, Reviews on Recent Clinical Trials
2004 – 2007	Contributor, Faculty of 1000 Biology and Faculty of 1000 Medicine
2007 – 2009	Editorial Board, Journal of Clinical Oncology
2007 –	Editorial Board, Clinical Cancer Research
2009 –	Editorial Board, Update on Cancer Therapeutics
2009	Editorial Advisory Board, US Oncology
2009 – 2014	International Advisory Board, Lancet Oncology
2009 – 2012	Editorial Board, World Journal of Radiology
2010 – 2012	Editorial Board, World Journal of Clinical Oncology
2011 – 2016	Editor-in-Chief, Oral Oncology
2011 –	Editorial Advisory Panel, Treatment Strategies- US Oncology
2013 –	Editorial Advisor, Clinical Cancer Advances
2015 –	Associate Editor, Cancer.Net
2016 – 2019	Associate Editor, Annals of Oncology
2017 –	Managing Editor, Clinical Cancer Research (CCR)

**Peer Review Activities:**

2007, 2008	Preferred Reviewer, Associazione Italiana per la Ricerca sul Cancro
2008 – 2010	Grant reviewer, Ontario Institute for Cancer Research
2008	Grant reviewer, Israel Science Foundation
2009, 2011, 2014	Grant reviewer, AACR Translational/Clinical Cancer Research Fellowships
2009 – 2011	Grant reviewer, Grants Selection Committee, American Society of Clinical Oncology
2013 –	Grant reviewer, NIH Special Emphasis Panel, Cancer Prevention Research Small Grant Program (R03)
2014	Grant reviewer, Wellcome Trust
2015 –	NCCN Young Investigator Grant Panel
2016 –	Grant reviewer, NIH Panel, The NIDCR Clinical Trial or Biomarker Clinical Validation Study Planning Grant (R34)
2016 –	International Expert for review panel/ NCRI Head & Neck Clinical Studies Group Progress Review

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**Peer Reviewed Original Articles:**

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2. Hoffman PC, Cohen EEW, Masters GA, Haraf DJ, Mauer AM, Rudin CM, Krauss SA, Vokes EE: Carboplatin plus Vinorelbine with Concomitant Radiation Therapy in Advanced Non-Small Cell Lung Cancer: A Phase I Study. *Lung Cancer*, 38(1): 65 (2002).
3. Cohen EEW, Rosen F, Stadler W, Recant W, Stenson K, Huo D, Vokes EE: Phase II Trial of ZD1839 In Recurrent or Metastatic Squamous Cell Carcinoma of the Head and Neck. *Journal of Clinical Oncology*, 21(10): 1980-7 (2003).
4. Rudin CM, Cohen EEW, Papadimitrakopoulou VA, Silverman S, Jr., Recant W, El-Naggar AK, Stenson K, Lippman SM, Hong WK, Vokes EE: An Attenuated Adenovirus, ONYX-015, as Mouthwash Therapy for Premalignant Oral Dysplasia. *Journal of Clinical Oncology*, 21(24): 4546-52 (2003).
5. Mehta N, Mauer AM, Hellman S, Haraf DJ, Cohen EEW, Vokes EE, Weichselbaum RR: Analysis of further disease progression in metastatic non-small cell lung cancer: Implications for locoregional treatment. *International Journal of Oncology*, 25(6):1677-83 (2004).
6. Cohen EEW, Lingen MW, Martin LE, Harris PL, Brannigan BW, Haserlat SM, Okimoto RA, Sgroi DC, Dahiya S, Muir B, Clark JR, Rocco JW, Vokes EE, Haber DA, Bell DW: The response of some head and neck cancers to EGFR tyrosine kinase inhibitors may be linked to mutation of ERBB2 rather than EGFR. *Clinical Cancer Research*, 11(22): 8105-8 (2005).
7. Cohen EEW, Kane MA, List MA, Brockstein BE, Mehrotra B, Huo D, Mauer AM, Pierce C, Dekker A, Vokes EE: Phase II Trial of Gefitinib 250 mg Daily in Patients with Recurrent and/or Metastatic Squamous Cell Carcinoma of the Head and Neck. *Clinical Cancer Research*, 11(23):8418-24 (2005).
8. Stenson KM, Huo D, Blair E, Cohen EEW, Argiris A, Haraf DJ, Vokes EE: Planned Post-chemoradiation Neck Dissection: Significance of Radiation Dose. *Laryngoscope*, 16(1):33-6 (2006).
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10. Cohen EEW, Lingen MW, Zhu B, Zhu H, Straza MW, Pierce C, Martin LE, Rosner MR: Protein Kinase C Zeta Mediates EGF-Induced Growth of Head and Neck Tumor Cells by Regulating MAP Kinase. *Cancer Research*, 66:6296-6303 (2006).
11. Cohen EEW, Haraf DJ, List MA, Kocherginsky M, Mittal BB, Rosen F, Brockstein B, Williams R, Witt ME, Stenson KM, Kies MS, Vokes EE: High Survival and Organ Function Rates Following Primary Chemoradiotherapy for Intermediate Stage Squamous Cell Carcinoma of the Head and Neck Treated In a Multicenter Phase II Trial. *Journal of Clinical Oncology*, 24:3438-44 (2006).

12. Cohen EEW, Rosine D, Haraf DJ, Loh E, Shen L, Lusinchi A, Vokes EE, Bourhis J: Phase I Trial of Tirapazamine, Cisplatin, and Concurrent Accelerated Boost Re-irradiation in Patients with Recurrent Head and Neck Cancer. *International Journal of Radiation Oncology Biology Physics*, 67:678-84 (2007).
13. Seiwert TY, Cohen EEW, Haraf DJ, Stenson K, Blair EA, Mauer A, Dekker A, Vokes EE: A Phase I Trial of Docetaxel Based Induction and Concomitant Chemotherapy in Patients with Locally Advanced Head and Neck Cancer. *Cancer Investigation*, 25:435-44 (2007).
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### **Invited:**

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### **Mentorship**

Gonzalo Gomez-Abuin, mentored as a fellow in Medical Oncology from 7/04-6/05 in the head and neck cancer program. We co-wrote a clinical protocol which is currently accruing patients. Dr. Gomez-Abuin is currently a practicing medical oncologist in Argentina.

Tanguy Seiwert, mentored as a fellow in Medical Oncology from 7/02-6/06 in the head and neck cancer program. We have co-authored several manuscripts, chapters, and protocols. Dr. Seiwert is a faculty member in the Department of Medicine, University of Chicago.

Richard Lee, mentored as a fellow in Hematology/Oncology from 7/05-6/07. Dr. Lee is interested in alternative medicine applications to alleviate symptoms related to cancer and we are preparing a grant and protocol to study acupuncture to relieve dry mouth in head and neck cancer patients. Dr. Lee is a fellow in Hematology/Oncology at the University of Chicago.

Nicholas Choong, mentored as a fellow in Hematology/Oncology from 1/05-6/07 in the head and neck cancer program. We have co-authored a review and a clinical trial that is currently accruing patients. Dr. Choong is currently a faculty member at the Medical College of Wisconsin.

Syed Ahmed, mentored as a fellow in Hematology/Oncology from 7/06-12/07 in the head and neck cancer program. We have co-authored a review paper and abstract. Dr. Ahmed is currently a practicing medical oncology in Chicago.

Oyewale Abidoye, mentored as a fellow in Hematology/Oncology from 7/04-6/06 in the head and neck cancer program. We have co-authored a chapter. Dr. Abidoye and I also presented research at the annual meeting of the American Society of Clinical Oncology regarding an kinase inhibitor, lapatinib, in head and neck cancer. Dr. Abidoye is currently a medical oncologist at Scripps Clinic in California.

Apar Ganti, mentored as a fellow in Hematology/Oncology in April 2005. Dr. Ganti joined the head and neck cancer clinical service for one month and we co-authored a review on thyroid cancer. He is currently a faculty member at the University of Nebraska, Omaha.

Josh Baru, mentored as an internal medicine resident from 1/05-6/06. We investigated the outcome of a specific subset of patients undergoing treatment for head and neck cancer. The findings were presented in abstract form in May 2005 and a manuscript has been submitted for publication. Dr. Baru is currently a practicing internist.

Michael Straza worked for one year (4/02-7/04) in my laboratory after completing his Bachelor degree and contributed to a publication describing PKC zeta in head and neck cancer. He is currently a medical student at University of Massachusetts.

Michelle Bacon spent a summer (5/04-9/04) in my laboratory as an undergraduate student. She contributed to the research regarding resistance to epidermal growth factor inhibitors in head and neck cancer which was presented at this year's annual meeting of the American Association for Cancer Research in abstract form.

Mary Clare Masters spent a summer (5/05-9/05) in my laboratory studying serum levels of growth factors in head and neck cancer patients. She is completing her undergraduate studies at Stanford University.

Merin Stephen spent a summer (5/05-8/05) working on a clinical research project in the head and neck cancer program. Her work generated an abstract which was presented in August 2006. She is completing her medical degree at the University of Illinois, Chicago.

Lucy Chen, mentored as a hematology/oncology fellow in the head and neck cancer program (7/2005-6/2007) with two co-authored publications. She is now a faculty member at University of Illinois, Chicago involved in head and neck cancer research.

Anna Halpern spent a summer (5/06-8/06) working on a clinical research project in the head and neck cancer program. Her data regarding the efficacy of epidermal growth factor inhibitors in head and neck cancer was presented internally at our Head and Neck Tumor Conference and is being prepared for publication. Ms. Halpern is completing her medical degree at Brown University.

Jonas de Souza, mentored as a hematology/oncology fellow in the head and neck cancer program (7/2006-6/2008) with seven co-authored publications. I served as his primary mentor for the ASCO Young Investigator and Career Development Awards. He is now a faculty member at University of Chicago in the head and neck cancer program.

David VanderWeele worked in my laboratory (11/06-8/07) on a project involving c-Met signaling in head and neck cancer cells. His work was presented at the Department of Medicine Medical Student Research Day and won second prize. Dr. VanderWeele is a house officer at the University of Chicago in internal medicine.

Tobenna Nwizu, mentored as a hematology/oncology fellow in the head and neck cancer program (7/2007-6/2009) with two co-authored publications. He is now a faculty member at the Cleveland Clinic in the head and neck cancer program.

Cesar Perez performed clinical research (7/08-5/09) on treatment of thyroid cancers with vascular endothelial growth factor receptor inhibitors. His work was presented at the World Thyroid Congress. One co-authored publication. Currently an Assistant Professor at the University of Miami Health System, Florida.

Jonathan Bryan Cooper worked in my laboratory (5/08-9/08) under the Summer Research Program at University of Chicago Medical School. His work resulted in a manuscript reviewing mechanisms of resistance to epidermal growth factor receptor inhibitors.

Ibiayi Dagogo-Jack performed clinical research (5/08-9/08) in head and neck cancer under the Summer Research Program at University of Chicago Medical School. Her work resulted in a manuscript reviewing the characteristics of this malignancy in young patients.

Erik Bergersen performed clinical research (5/09-9/09) in head and neck cancer under the Summer Research Program and the University of Chicago. His work focused on oral cavity cancer in young patients. Currently an Anesthesiology & Critical Care Resident at University Hospitals of Cleveland.

Neil M. Iyengar performed research (7/09-6/11) in imaging frequency and surveillance in patients treated for head and neck cancer. He presented his work as an abstract at the 2010 American Society of Clinical Oncology annual meeting. Currently a clinical investigator at Memorial Sloan Kettering Cancer Center.

Emily K. Curran performed research (7/09-6/11) in elderly head and neck cancer patients treated with combined modality therapy. Currently a researcher at the University of Chicago Medicine.

Omar Ahmed performed research in my laboratory (5/09-5/11) as a 2<sup>nd</sup> year medical student involved in the Summer Research Program and was recently awarded the Pritzker Fellowship (2012-2013) that will allow one full year in the laboratory to develop his project in autophagy and carcinogenesis. Currently a Fellow at the University of Pittsburgh.

Tyler Friedrich performed patient-oriented research on psychosocial functioning of head and neck cancer patients and their caregivers (2012-2014) as part of the Scholarship and Discovery program in the Pritzker School of Medicine. This project starts in second year medical school and carries

through the rest of his training. Currently a Resident Physician at the University of Colorado Hospital.

Jacquelyne Gaddy, medical student, as part of the Conquer Cancer Foundation of ASCO Medical Student Rotation for Underrepresented Populations (06/12-08/12). Currently an Internal Medicine Resident at the University at Buffalo class of 2022.

Vassiliki Saloura, mentored as a hematology/oncology fellow in the head and neck cancer program (7/2011 – 12/13). Currently an Assistant Clinical Investigator, Thoracic and Gastrointestinal Malignancies Branch, NCI/CCR.

Ronald Maggiore mentored as a hematology/oncology fellow in the head and neck cancer program (7/2011-6/2012) with research directed at geriatric patients receiving therapy. Currently an Assistant Professor of Medicine, Hematology/Oncology, University of Rochester, New York.

Miriam Jacobs, mentoring as a Cancer Therapeutics Training Program (CT<sup>2</sup>) Fellow (4/2015 – 6/2016) at the University of California, San Diego. MD and currently an Internal Medicine Physician at UC San Diego Health.

Aaron Miller, mentored as a Hematology/Oncology Fellow (1/2014 – 2016). Currently Assistant Clinical Professor – Division of Hematology and Oncology at UC San Diego Health.

Sandip Patel, mentored as an Assistant Professor and currently mentoring as Associate Professor, Experimental Therapeutics (7/2014 – current).

Assuntina Sacco, mentored as an Assistant Professor and currently mentoring as an Associate Clinical Professor of Medicine, Division of Hematology/Oncology (8/2014 – current) with co-authored publications.

Matthew Wieduwilt, mentored as an Assistant Clinical Professor and currently mentoring as an Associate Professor of Medicine, Division of Hematologic Cancers with a special focus in acute leukemia and bone marrow transplantation (10/2014 – current).

Eric Roeland, mentored as a Clinical and Translational Research Institute KL2 Junior Faculty (9/2015 – 4/2018). Currently Assistant Professor of Medicine at Massachusetts General Hospital.

Andrew Sharabi, mentoring on a KL2, Assistant Professor of Radiation Medicine and Applied Sciences (8/10/2015-current).

Daniel Aminzadeh, mentoring as a pre medical student in the Regents Scholar Research Initiative (RSRI) Match Program, UC San Diego Health, (1/01/2018-current).